

ASPECT Response Support Services Contract # EP-W-12-005 Base Year
Task Order 009 – ASPECT deployment to Corne Bayou Sinkhole

Period of Performance

From: Aug 23, 2012

To: November 30, 2012

Below are the various elements for this task order. This Task Order is intended to support EPA Region 6 in response to a sink hole in the Corne Bayou area where a known subsurface salt dome has been previously mined and is currently being used for natural gas storage .

Task Element 1. Mobilization

The flight crew will review the mission order issued by the COR, make a flight plan, evaluate weather conditions and report to the contract PO on data collection feasibility. Should conditions permit the contractor shall mobilize to the scene of the incident near the intersection of Highways 69 and 70 in Assumption Parish, La. The contractor shall be prepared to collect a standardized set of chemical detection data and potentially gamma-radiation data upon arrival on scene.

Task Element 2. Data collection and processing

The contractor crew shall collect the assigned ASPECT data sets in accordance with the mission order. These data sets shall be processed on board during the mission using the automated processing algorithms. The system operator shall remain in contact with the PO/COR to report findings and results. The contractor shall be prepared to modify the data collection procedures based on data review results.

Task Element 3. Data collation and transmission

Following each data collection flight the contractor shall collate all data collected for that flight. Each flight data set shall be transmitted to an assigned FTP site as directed by the PO/COR. This includes all log sheets completed in performance of the assignment.

Task Element 4. Demobilization

Following release from data collection and processing activities by the PO/COR the contractor shall return to its normal fixed base of operations near Dallas, Tx.